(FILE 'HOME' ENTERED AT 14:00:51 ON 27 SEP 2002)

FILE 'USPATFULL' ENTERED AT 14:01:47 ON 27 SEP 2002

L1   229320 S SILICA OR SI2O3 OR SI(W)SUB(W)2(W)O(W)SUB(W)3
L2   647 S SI(3W)2(W)O(3W)3
L3   229658 S L1 OR L2
L4   67325 S AGGREGATE?
L5   457203 S PARTICLE?
L6   622019 S PRIMARY
L7   2477943 S DIA? OR SIZE#
L8   215584 S NM OR NMS OR NM. OR NMS. OR NANOMETER?
L9   221 S L3(P)L4(P)L5(P)L6(P)L7
L10   96 S L9(P)L8
L11   11 S L10(P)(OH OR HYDROX?)
L12   569370 S MICRON# OR MU OR MUS OR MU. OR MUS.
L13   94 S L9(P)L12
L14   3 S L13(P)(OH OR HYDROX?)
L15   36290 S (SILICA OR SI2O3 OR SI(3W)2(W)O(3W)3)/CLM
L16   21 S (SI(W)SUB(W)2(W)O(W)SUB(W)3)/CLM
L17   12897 S AGGREGAT?/CLM
L18   125880 S PARTICL?/CLM
L19   83021 S PRIMARY/CLM
L20   635892 S (DIA? OR SIZ?)/CLM
L21   32275 S (NM OR NMS OR NMS. OR NM. OR NANOMETER# OR NANO
METER#)/CLM
L22   107686 S (MICRON# OR MU OR MUS OR MU. OR MUS.)/CLM
L23   178456 S (OH OR HYDROX?)/CLM
L24   5 S (L15 OR L16) AND L17 AND L18 AND L19 AND L20 AND L21 AND L22
L25   5 S L24 NOT (L11 OR L14)
L26   1336 S (L15 OR L16)(10A)L23
L27   4123 S (L15 OR L16)(10A)L20
L28   121 S L26 AND L27 AND (L21 OR L22)
L29   106 S L28 AND (L17 OR L18 OR L19)
L30   35360 S (L1 OR L2)(10A)L7
L31   17853 S (L1 OR L2)(10A)(OH OR HYDROX?)
L32   1317 S L30(P)L31
L33   33 S L32(P)L8(P)L12
L34   27 S L33(P)(L4 OR L5 OR L6)
L35   33 S L33 OR L34
L36   33 S L35 NOT (L11 OR L14)
L37   55 S L32 AND PRECIP?/CLM
L38   71285 S (CMP OR POLISH? OR CHEMIPOLISH? OR CHEMIMECH? OR
PLANARIZ? O
L39   3 S L36 AND L38
L40   55 S L37 NOT L39

SET HIGH OFF
L41   30 S L40 AND (CMP OR POLISH? OR CHEMIPOLISH? OR CHEMIMECH? OR PLAN
L42   30 S L41 NOT L39
SET HIGH ON
L43   30 S L40 AND L42
L44   14 S L43 AND (SIZE# OR DIA# OR DIA. OR DIAMETER?)/CLM

FILE 'USPATFULL' ENTERED AT 14:58:30 ON 27 SEP 2002
L45   4 S US4508607/PN OR US5064874/PN OR US5912098/PN OR US4680204/PN
L46   19203 S (OH OR HYDROX?)(P)(NM OR NMS OR NM. OR NMS. OR NANOMETER? OR
L47   2 S (OH OR HYDROX?)(P)(NM2)
L48   3 S L45 AND (L46 OR L47)
L49   1 S L45 NOT L48
L50   365 S L7(P)L8(P)L3(P)(OH OR HYDROXY)
L51   41 S L50(P)PRECIP?
L52   0 S L51(P)NM2
SET HIGH OFF
L53   6 S L51 AND (POLISH? OR CHEMIPOLISH? OR CHEMIMECH? OR PLANARIZ? O
L54   7 S L51 AND (SEMICONDUCT? OR WAFER? OR CHIP#)
L55   11 S L53 OR L54
SET HIGH ON
L56   11 S L51 AND L55
L57   30 S L51 NOT L56